

=> d his ful

(FILE 'HOME' ENTERED AT 13:37:55 ON 07 MAR 2003)

FILE 'REGISTRY' ENTERED AT 13:44:11 ON 07 MAR 2003

L1 STRUCTURE UPLOADED
L2 5813 SEA SSS FUL L1
D
D 4000
L3 STRUCTURE UPLOADED
L4 281 SEA SSS FUL L3
L*** DEL 19 S 1-281
L*** DEL 418998 S 1-
D 1-
L5 170 SEA L4 AND (MONOMER OR POLYMER)

FILE 'REGISTRY' ENTERED AT 13:53:00 ON 07 MAR 2003

L6 1 SEA 44915-41-5/RN
SET NOTICE 1 DISPLAY
D L6 SQIDE 1-
SET NOTICE LOGIN DISPLAY
D L6 IALL
L7 STRUCTURE UPLOADED
L8 374 SEA SSS FUL L7
L9 94 SEA L8 AND (MONOMER OR POLYMER)
D 1-94
L10 STRUCTURE UPLOADED
L11 2 SEA SSS FUL L10
D
D 2

FILE 'CAPLUS' ENTERED AT 14:16:38 ON 07 MAR 2003

L12 4126 SEA CONTACT LENS OR CONTACT LENSES
L13 25 SEA L12 AND SILVER
D 1-25
D 22 IALL
D 19 IALL
D 18 IALL
D 16 IALL
D 15 IALL
D 2 IALL
D 2 IALL

FILE 'STNGUIDE' ENTERED AT 14:23:24 ON 07 MAR 2003

L14 0 SEA ZANINI
L15 0 SEA ZANINI/INV
L16 0 SEA ZANINI/IN
L17 0 SEA ZANINI.INV.
L18 0 SEA ZANINI.IN.
L19 0 SEA ZANINI

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 14:29:00 ON 07 MAR 2003

L20 98 SEA SILVER (50A) (POLYMER OR POLYMERS OR MONOMER OR MONOMERS)
AND (CONTACT LENS OR CONTACT LENSES)
L21 95 DUP REM L20 (3 DUPLICATES REMOVED)
D 1-95
D 84 IALL
D 71 IALL

FILE 'REGISTRY' ENTERED AT 14:36:23 ON 07 MAR 2003

L22 STRUCTURE UPLOADED
L23 6713 SEA SSS FUL L22
L24 230 SEA L23 AND (MONOMER OR POLYMER)

FILE 'EMBASE, BIOSIS, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, FEDRIP, ...' ENTERED AT 14:37:28 ON 07 MAR 2003

FILE 'EMBASE, BIOSIS, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, FEDRIP, ...' ENTERED AT 14:37:48 ON 07 MAR 2003

FILE 'CAPLUS' ENTERED AT 14:38:20 ON 07 MAR 2003

L25 170 SEA L24
L26 1 SEA L25 AND (CONTACT LENS OR CONTACT LENSES)
D
D HITSTR
L27 17584 SEA L23
L28 0 SEA L27 AND (CONTACT LENS OR CONTACT LENSES) AND SILVER
L29 2 SEA L27 AND (CONTACT LENS OR CONTACT LENSES)
D 1-2

FILE 'EMBASE, BIOSIS, IFIPAT, LIFESCI, DRUGU' ENTERED AT 14:40:10 ON 07 MAR 2003

FILE 'EMBASE, BIOSIS, DRUGU' ENTERED AT 14:48:15 ON 07 MAR 2003

L30 18946 SEA L23
L31 1 SEA L30 AND (CONTACT LENS OR CONTACT LENSES)
D
D IALL

FILE 'USPATFULL' ENTERED AT 14:49:28 ON 07 MAR 2003

L32 999 SEA L23
L33 12 SEA L32 AND (CONTACT LENSES OR CONTACT LENS)
L34 1 SEA L33 AND SILVER
D
D KWIC
L35 12 DUP REM L33 (0 DUPLICATES REMOVED)
D 1-12
D 12 IALL HITSTR
D
D 12 KWIC

FILE 'EMBASE, BIOSIS, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, FEDRIP, ...' ENTERED AT 14:53:13 ON 07 MAR 2003

L36 95 DUP REM L21 (0 DUPLICATES REMOVED)
D 1-95
D 93 IALL
D 92 KWIC
D 89 KWIC
D 84 IALL
D 79 KWIC
D 79
D 53 KWIC
D 52 KWIC
D 42 KWIC

D 42 IALL

FILE 'REGISTRY' ENTERED AT 15:02:45 ON 07 MAR 2003

L37 0 SEA ETAFILCON

L38 1 SEA ETAFILCON

D

L39 7 SEA ETAFILCON OR GENFILCON OR LENEFILCON OR POLYMACON OR
ACQUAFILCON OR BALAFILCON OR LOTRAFILCON

FILE 'EMBASE, BIOSIS, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS,
BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN,
CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU,
DRUGUPDATES, EMBAL, ESBIODASE, FEDRIP, ...' ENTERED AT 15:03:51 ON 07 MAR
2003

FILE 'REGISTRY' ENTERED AT 15:04:19 ON 07 MAR 2003

SET SMARTSELECT ON

L40 SEL L39 1- CHEM : 2571 TERMS

SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS,
BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN,
CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU,
DRUGUPDATES, EMBAL, ESBIODASE, FEDRIP, ...' ENTERED AT 15:04:26 ON 07 MAR
2003

FILE 'REGISTRY' ENTERED AT 15:04:52 ON 07 MAR 2003

D L39 1-

FILE 'EMBASE, BIOSIS, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS,
BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN,
CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU,
DRUGUPDATES, EMBAL, ESBIODASE, FEDRIP, ...' ENTERED AT 15:05:00 ON 07 MAR
2003

L41 10614 SEA ETAFILCON OR GENFILCON OR LENEFILCON OR POLYMACON OR
ACQUAFILCON OR BALAFILCON OR LOTRAFILCON OR L39

L42 134 SEA L41 AND SILVER

L43 114 DUP REM L42 (20 DUPLICATES REMOVED)

D 1-114

D 114 IALL

D 103 IALL

D 5 IALL

D 1-4

d his ful

(FILE 'HOME' ENTERED AT 16:29:01 ON 07 MAR 2003)

FILE 'REGISTRY' ENTERED AT 16:29:18 ON 07 MAR 2003

L1 1 SEA BIS ACRYLOYL CYSTAMINE
D
L2 1 SEA BISACRYLOYLCYSTAMINE
L3 1 SEA BISACRYLOYL CYSTAMINE
L4 1 SEA METHACRYLIC ACID/CN
D
L*** DEL 181 S POLY ACRYLIC ACID
L*** DEL 0 S POLY ACRYLIC ACID/CN
D 181
L5 0 SEA POLY ACRYLIC ACID/CN
L6 181 SEA POLY ACRYLIC ACID
D 181
L7 32 SEA ALLYLTHIOUREA
D 1-32
L8 832 SEA ACRYLAMIDO AND METHYL AND PROPANESULFONIC ACID
D 832
L9 137 SEA 2-ACRYLAMIDO-2-METHYL-1-PROPANESULFONIC ACID
D 137
L10 0 SEA ACYLAMINOPHENYLSULFIDE
L11 0 SEA ACRYLAMINOPHENYLSULFIDE
L12 0 SEA ACRYLAMINO PHENYLSULFIDE
L13 0 SEA ACRYLAMIDO PHENYLSULFIDE
L14 1 SEA ACRYLAMIDO PHENYL SULFIDE
D
L15 1 SEA PVP/CN
D
L16 STRUCTURE UPLOADED
L17 55 SEA SSS FUL L16
D 1-55
L18 3 SEA BISACRYLYLCYSTAMINE
D 1-3

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN,, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 16:43:40 ON 07 MAR 2003

FILE 'REGISTRY' ENTERED AT 16:43:55 ON 07 MAR 2003

SET SMARTSELECT ON
L19 SEL L18 1- CHEM : 9 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 16:43:57 ON 07 MAR 2003

L20 157 SEA L19/BI
L21 166 SEA L20 OR L18
L22 21 SEA L21 AND (SILVER OR CONTACT LENS OR CONTACT LENSES)
L23 21 DUP REM L22 (0 DUPLICATES REMOVED)
D 1-21
D 9 KWIC
L24 28 SEA (BISACRYLOYL OR BIS (5A) ACRYLOYL) (5A) CYSTAMINE
L25 8 SEA L24 AND (SILVER OR CONTACT LENS OR CONTACT LENSES)
D 1-8
D 8 KWIC
D 8 IALL

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      D 4 KWIC
      D 4 IALL
      D 8 KWIC
      D 8 KWIC
      D KWIC
L26      21 DUP REM L22 (0 DUPLICATES REMOVED)
      D 1-21
      D 21 KWIC

FILE 'REGISTRY' ENTERED AT 17:00:06 ON 07 MAR 2003
L27      1 SEA ACRYLAMIDO PHENYL SULFIDE
      D
L28      0 SEA BIS ACRYLOYL PHENYL SULFIDE
L29      6 SEA BIS AND ACRYLOYL AND PHENYL AND SULFIDE
      D 1-6
L30      0 SEA BIS AND ACRYLOYL AND PHENYL AND (DISULFIDE OR BISULFIDE)
L31      STRUCTURE UPLOADED
L32      2 SEA SSS FUL L31
      D 1-
L33      STRUCTURE UPLOADED
L34      2408 SEA SSS FUL L33
L35      50 SEA SSS SAM L33
      D 1-50
L36      1 SEA L34 AND (SULFIDE OR SULPHIDE)
      D
L37      STRUCTURE UPLOADED
L38      2 SEA SSS FUL L37
      D 1-2
L39      4 SEA L32 OR L38

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS,
BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN,
CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL,
DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 17:14:30 ON 07 MAR
2003

FILE 'REGISTRY' ENTERED AT 17:15:08 ON 07 MAR 2003
      SET SMARTSELECT ON
L40      SEL L39 1- CHEM :      8 TERMS
      SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS,
BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN,
CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL,
DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 17:15:09 ON 07 MAR
2003
L41      7 SEA L40/BI

FILE 'REGISTRY' ENTERED AT 17:21:13 ON 07 MAR 2003

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS,
BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN,
CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL,
DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 17:21:18 ON 07 MAR
2003

FILE 'REGISTRY' ENTERED AT 17:21:24 ON 07 MAR 2003
      D L39

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS,
BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN,
CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL,
DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 17:21:27 ON 07 MAR
2003

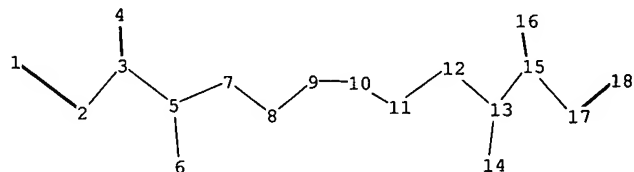
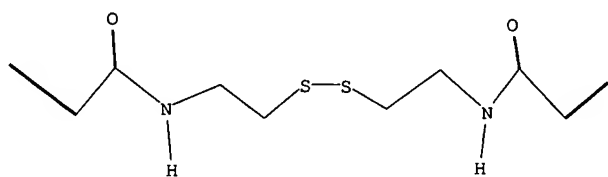
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FILE 'REGISTRY' ENTERED AT 17:21:34 ON 07 MAR 2003
D L39 1-4

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODBASE, ...' ENTERED AT 17:21:36 ON 07 MAR 2003

L42 7 SEA 34339-83-9 OR 35675-39-9 OR 86879-53-0 OR 180510-42-3
L43 5753 SEA L42 OR L41 OR (BISACRYLAMIDOPHENYLSULPHIDE OR BISACRYLAMIDO
PHENYLSULFIDE OR ACRYLAMIDOPHENYLSULFIDE OR ACRYLAMIDOPHENYLSUL
PHIDE OR AMIDOPHENYLSULFIDE OR AMIDOPHENYLSULPHIDE OR PHENYLSUL
FIDE OR PHENYLSULPHIDE OR PHENYL SULFIDE OR PHENYL SULPHIDE)
L44 322 SEA L43 AND SILVER
L45 1 SEA L44 AND (CONTACT LENS OR CONTACT LENSES)
D
L46 6 SEA L43 AND (CONTACT LENS OR CONTACT LENSES)
D 1-6
D 5 KWIC HITSTR

H:\QUERIES\mono2.str



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

chain bonds :

1-2 2-3 3-4 3-5 5-6 5-7 7-8 8-9 9-10 10-11 11-12 12-13 13-14 13-15 15-16
15-17 17-18

exact/norm bonds :

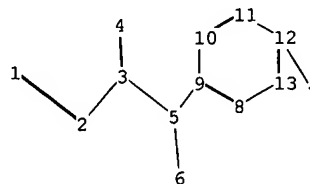
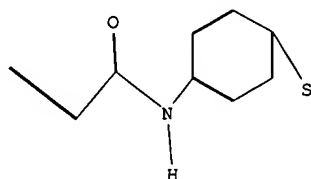
3-4 3-5 5-7 8-9 9-10 10-11 12-13 13-15 15-16

exact bonds :

1-2 2-3 5-6 7-8 11-12 13-14 15-17 17-18

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS



chain nodes :

1 2 3 4 5 6 7

ring nodes :

8 9 10 11 12 13

chain bonds :

1-2 2-3 3-4 3-5 5-6 5-9 7-12

ring bonds :

8-9 8-13 9-10 10-11 11-12 12-13

exact/norm bonds :

3-4 3-5 5-9 7-12

exact bonds :

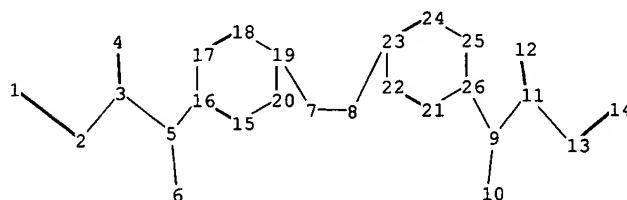
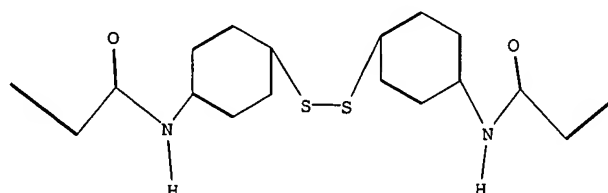
1-2 2-3 5-6

normalized bonds :

8-9 8-13 9-10 10-11 11-12 12-13

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14

ring nodes :

15 16 17 18 19 20 21 22 23 24 25 26

chain bonds :

1-2 2-3 3-4 3-5 5-6 5-16 7-8 7-19 8-23 9-11 9-10 9-26 11-12 11-13 13-14

ring bonds :

15-16 15-20 16-17 17-18 18-19 19-20 21-22 21-26 22-23 23-24 24-25 25-26

exact/norm bonds :

3-4 3-5 5-16 7-8 7-19 8-23 9-11 9-26 11-12

exact bonds :

1-2 2-3 5-6 9-10 11-13 13-14

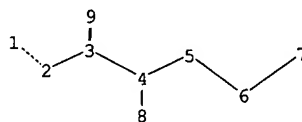
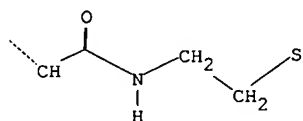
normalized bonds :

15-16 15-20 16-17 17-18 18-19 19-20 21-22 21-26 22-23 23-24 24-25 25-26

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom

H:\QUERIES\mono1.str



chain nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

1-2 2-3 3-4 3-9 4-5 4-8 5-6 6-7

exact/norm bonds :

1-2 3-4 3-9

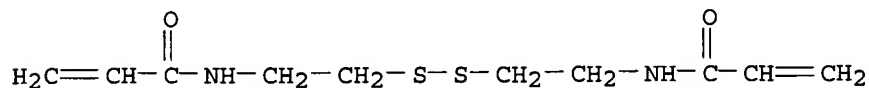
exact bonds :

2-3 4-5 4-8 5-6 6-7

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS

L2 ANSWER 55 OF 55 REGISTRY COPYRIGHT 2003 ACS
 RN 60984-57-8 REGISTRY
 CN 2-Propenamide, N,N'-(dithiodi-2,1-ethanediyl)bis- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Bisacrylylcystamine
 CN N,N'-Bisacrylylcystamine
 CN N,N'-Cystaminebisacrylamide
 FS 3D CONCORD
 MF C10 H16 N2 O2 S2
 CI COM
 LC STN Files: BIOSIS, CA, CAPLUS, CHEMCATS, CHEMLIST, CSCHEM, IFICDB,
 IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, TOXCENTER, USPATFULL
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

29 REFERENCES IN FILE CA (1962 TO DATE)
 3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 29 REFERENCES IN FILE CAPLUS (1962 TO DATE)